


REMARKS

The present amendment seeks to place the application in better conformance with U.S. practice. A page containing an Abstract of the Disclosure is enclosed. Entry of the amendment is requested.

Respectfully submitted,

By



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**VERSION WITH MARKINGS TO SHOW CHANGES MADE:**

**IN THE SPECIFICATION:**

Add page 15, a page containing an abstract that reads as follows:

**--ANTISTATIC AGENT**

**ABSTRACT OF THE DISCLOSURE**

An agent suitable for imparting antistatic properties to plastics is disclosed. The incorporation of small amounts of perfluoroalkylsulfonic acid salt in plastic resins, notably thermoplastic resins was found to be effective for this purpose.--

**IN THE CLAIMS:**

Please amend as follows:

Cancel Claims 1-7.

Add the following:

--8. A thermoplastic molding composition comprising a thermoplastic resin and an amount of perfluoroalkylsulfonic acid salt sufficient to render the composition antistatic.

9. The molding composition of Claim 8 characterized in that it is transparent.

10. The molding composition of Claim 8 wherein the salt conforms to



wherein R denotes perfluorinated linear or branched carbon chain having 1 to 30 carbon atoms, A denotes a direct bond or an aromatic nucleus, and X denotes an

alkylated and/or arylated ammonium ion  $\text{NR}'\text{R}''\text{R}'''\text{R}''''$ , phosphonium ion  $\text{RR}'\text{R}''\text{R}'''\text{R}''''$ , sulfonium ion  $\text{SR}'\text{R}''\text{R}'''\text{R}''''$ , imidazolinium ion, pyridinium ion, or tropylium ion

wherein  $\text{R}'$ ,  $\text{R}''$ ,  $\text{R}'''$  and  $\text{R}''''$  independently one of the others denote halogenated or non halogenated, linear or branched carbon chains having 1 to 30 carbon atoms.

11. The molding composition of Claim 8 wherein the perfluoroalkylsulfonic acid salt is at least one member selected from the group consisting of

perfluorooctanesulfonic acid tetraethylammonium salt,  
perfluorobutanesulfonic acid tetraethylammonium salt,  
perfluorooctanesulfonic acid tetrabutylphosphonium salt,  
perfluorobutanesulfonic acid tetrabutylphosphonium salt,  
perfluorooctanesulfonic acid benzyltrimethylammonium salt,  
perfluorobutanesulfonic acid benzyltrimethylammonium salt,  
perfluorooctanesulfonic acid trimethylphenylammonium salt,  
perfluorobutanesulfonic acid trimethylphenylammonium salt,  
perfluorobutanesulfonic acid dimethyldiphenylammonium salt,  
perfluorooctanesulfonic acid dimethyldiphenylammonium salt,  
perfluorobutanesulfonic acid trimethylneopentylammonium salt,  
perfluorooctanesulfonic acid trimethylneopentylammonium salt,  
perfluorobutanesulfonic acid dimethyldineopentylammonium salt,  
perfluorooctanesulfonic acid dimethyldineopentylammonium salt,  
perfluorobutanesulfonic acid tetrabutylphosphonium salt, and  
perfluorooctanesulfonic acid tetrabutylphosphonium salt.

12. The molding composition of Claim 8 wherein the amount is 0.01 to 2 percent relative to the weight of the composition.

13. The molding composition of Claim 8 wherein the resin is at least one member selected from the group consisting of (co)polycarbonate, (co)polyacrylate, (co)polymethacrylate, (co)polystyrene, transparent polyurethane, polyolefin and (co)polycondensation products of terephthalic acid.

14. The molding composition of Claim 8 wherein the resin is (co)polycarbonate.

15. The molding composition of Claim 8 wherein the salt is perfluoro-octanesulfonic acid tetraethylammonium.

16. The molding composition of Claim 15 wherein the resin is (co)polycarbonate.

17. A method of imparting antistatic properties to a thermoplastic resin comprising incorporating therewith perfluoroalkylsulfonic acid salt in an amount of 0.01 to 2 percent relative to the weight of the composition.

18. A molded article comprising the molding composition of Claim 8.--